

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	8	(Furukawa.as. or Mizuno.in. or Mimura.in. or Hiroyuki.in.) and ((bandpass or (band adj pass) or optical) adj filter) and (transmit\$5 with (equation or function\$2 or formula) with time)	US-PGPUB; USPAT	OR	ON	2005/04/01 10:37
L4	1	(Furukawa.as. or Mizuno.in. or Mimura.in. or Hiroyuki.in.) and ((bandpass or (band adj pass) or optical) adj filter) and (transmit\$5 with (equation or function\$2 or formula) with time)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 10:38
L6	58	(Furukawa.as. or Mizuno.in. or Mimura.in. or Hiroyuki.in.) and (transmit\$5 with (equation or function\$2 or formula) with time)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 10:38
L7	3	(Furukawa.as. or Mizuno.in. or Mimura.in. or Hiroyuki.in.) and ((predict\$4 or determin\$5 or interpolat\$8 or calculat\$5) with (end\$3 or endpoint or stop\$4 or terminat\$6) with time with (during or while or concurrent\$3 or simultaneous\$4) with (coat\$3 or deposit\$4 or \$4cvd))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:50
L8	3	(Furukawa.as. or Mizuno.in. or Mimura.in. or Hiroyuki.in.) and ((predict\$4 or determin\$5 or interpolat\$8 or calculat\$5) with (end\$3 or endpoint or stop\$4 or terminat\$6) with time with (during or while or concurrent\$3 or simultaneous\$4) with (coat\$3 or deposit\$4 or \$4cvd))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 10:42
L9	4	(Furukawa.as. or Mizuno.in. or Mimura.in. or Hiroyuki.in.) and ((predict\$4 or determin\$5) with (end\$3 or endpoint or stop\$4) with (during or while) with (coat\$3 or deposit\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 10:43
L10	2	(Furukawa.as. or Mizuno.in. or Mimura.in. or Hiroyuki.in.) and (adjust\$5 near2 constant near2 (parameter or coefficient))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 10:43
L11	2	(Furukawa.as. or Mizuno.in. or Mimura.in. or Hiroyuki.in.) and (adjust\$5 near2 constant near2 (parameter or coefficient))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 10:44

L12	6	((Furukawa.as. or Mizuno.in. or Mimura.in. or Hiroyuki.in.) and (compensat\$4 near2 (constant or term or parameter))) and (optical adj filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 10:44
L14	6	(Furukawa.as. or Mizuno.in. or Mimura.in. or Hiroyuki.in.) and (optical adj filter) and (((measur\$4 or monitor\$3) near3 (reflect\$4 or transmit\$5)) same ((control\$4 or regulat\$5 or determin\$5 or predict\$5 or adjust\$4) with (stop\$4 or endpoint or end\$3 or thick\$4 or terminat\$6)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:56
L15	68	(Furukawa.as. or Mizuno.in. or Mimura.in. or Hiroyuki.in.) and (((measur\$4 or monitor\$3) near3 (reflect\$4 or transmit\$5)) same ((control\$4 or regulat\$5 or determin\$5 or predict\$5 or adjust\$4) with (stop\$4 or endpoint or end\$3 or thick\$4 or terminat\$6)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 10:50
L16	6	L15 and L14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 10:47
L17	62	L15 not L14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 10:47
L18	660	(Furukawa.as. or Mizuno.in. or Mimura.in. or Hiroyuki.in.) and ((transmitt\$5 or reflectan\$5 or optical\$2) near2 monitor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 10:56
L19	218	L18 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 10:51
L20	141	L18 and ((\$4cvd or deposit\$4 or coat\$4 or film or layer) with (thick\$4 or predict\$5 or end\$5 or endpoint or stop\$4 or terminat\$6 or interpolat\$6 or filter))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 10:56

L21	252	(Furukawa.as. or Mizuno.in. or Mimura.in. or Hiroyuki.in.) and ((transmit\$6 or reflect\$5 or (optical adj property)) with (equation or formula or function) with time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 10:58
L22	78	(Furukawa.as. or Mizuno.in. or Mimura.in. or Hiroyuki.in.) and (((transmit\$6 or reflect\$5 or (optical adj property)) with (equation or formula or function or model\$3) with time) same (coat\$4 or \$4cvd or deposit\$4 or film or layer or filter or predict\$5 or interpolat\$5 or end\$4 or endpoint or stop\$5 or terminat\$5 or complet\$5 or determin\$8))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 11:01
L23	14	(Furukawa.as. or Mizuno.in. or Mimura.in. or Hiroyuki.in.) and ((equation or formula or function or model\$3) same ((minimiz\$9 or differen\$4) with (measur\$6 or monitor\$5) with (optic\$4 or propert\$3 or transmit\$6 or reflect\$5) with (calculat\$5 or theor\$9)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 13:05
L24	32	(Furukawa.as. or Mizuno.in. or Mimura.in. or Hiroyuki.in.) and ((equation or formula or function or model\$3 or parameter or constant) same ((minimiz\$9 or differen\$4 or compar\$6 or compensat\$5 or adjust\$4) with (measur\$6 or monitor\$5) with (optic\$4 or propert\$3 or transmit\$6 or reflect\$5) with (calculat\$5 or theor\$9)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 11:05
L25	626	((427/9) or (118/668)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/01 11:42
L26	620	(427/10).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/01 11:43
L27	3135	(427/162,164,165,166).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/01 11:43
L28	996	(427/255.15,255.7).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/01 11:43
L29	502	(427/419.3).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/01 11:43

L30	1680	(359/580,588,885).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/01 11:43
L31	5882	((427/9).CCLS.)((427/10).CCLS.) ((427/162,164,165,166).CCLS.) ((427/255.15,255.7).CCLS.) ((427/419.3).CCLS.) ((359/580, 588,885).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/04/01 11:45
L32	6388	((427/9).CCLS.)((427/10).CCLS.) ((427/162,164,165,166).CCLS.) ((427/255.15,255.7).CCLS.) ((427/419.3).CCLS.) ((359/580, 588,885).CCLS.) ((118/665,668). CCLS.)	US-PGPUB; USPAT	OR	ON	2005/04/01 11:45
L33	11	((427/10).CCLS.) and ((359/580, 588,885).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/04/01 11:45
L34	36	((427/10).CCLS.) and ((427/162, 164,165,166).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/04/01 11:46
L35	28	((427/10).CCLS.) and ((427/162, 164,165,166).CCLS.) not (((427/10).CCLS.) and ((359/580, 588,885).CCLS.))	US-PGPUB; USPAT	OR	ON	2005/04/01 11:46
L36	11	((427/10).CCLS.) and ((427/255. 15,255.7).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/04/01 11:46
L37	5	((427/10).CCLS.) and ((427/419. 3).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/04/01 11:46
L38	2	((427/9) or (118/668,665)).CCLS. ) and ((427/419.3).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/04/01 11:47
L39	19	((427/9) or (118/668,665)).CCLS. ) and ((427/162,164,165,166). CCLS.)	US-PGPUB; USPAT	OR	ON	2005/04/01 11:49
L40	2	((427/9) or (118/668,665)).CCLS. ) and ((359/580,588,885).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/04/01 11:50
L41	0	((427/9) or (118/668,665)).CCLS. ) and ((427/255.15,255.7).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/04/01 11:51
L42	0	((427/9) or (118/668)).CCLS.) and ((427/255.15,255.7).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/04/01 11:52
L43	131	((427/10).CCLS.) and (filter)	US-PGPUB; USPAT	OR	ON	2005/04/01 11:52
L44	11	((427/10).CCLS.) and ((predict\$4 or forecast\$4) with (stop\$4 or end\$3 or endpoint or equation or formula or model\$3))	US-PGPUB; USPAT	OR	ON	2005/04/01 11:53
L46	8	((427/9) or (118/668)).CCLS.) and ((predict\$4 or forecast\$4) with (stop\$4 or end\$3 or endpoint or equation or formula or model\$3))	US-PGPUB; USPAT	OR	ON	2005/04/01 11:55

L47	6	((118/665).CCLS.) and ((predict\$4 or forecast\$4) with (stop\$4 or end\$3 or endpoint or equation or formula or model\$3))	US-PGPUB; USPAT	OR	ON	2005/04/01 11:55
L48	6	L47 not "L48"	US-PGPUB; USPAT	OR	ON	2005/04/01 11:55
L49	4	L47 not L46	US-PGPUB; USPAT	OR	ON	2005/04/01 11:55
L51	396	((427/10).CCLS.) not (((427/10).CCLS.) and (filter)) or (((427/10).CCLS.) and (filter)) not (((427/10).CCLS.) and ((359/580, 588,885).CCLS.)) or (((427/10).CCLS.) and ((427/162,164,165, 166).CCLS.)) or (((427/10).CCLS.) and ((427/162,164,165,166).CCLS.)) not (((427/10).CCLS.) and ((359/580,588,885).CCLS.)))) or (((427/10).CCLS.) and ((predict\$4 or forecast\$4) with (stop\$4 or end\$3 or endpoint or equation or formula or model\$3))))	US-PGPUB; USPAT	OR	ON	2005/04/01 11:56
L52	33	L32 and filter and ((predict\$5 or anticipat\$5 or forecast\$3) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3 or equation or formula or model\$3))	US-PGPUB; USPAT	OR	ON	2005/04/01 11:58
L53	9	L32 and filter and ((predict\$5 or anticipat\$5 or forecast\$3) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3))	US-PGPUB; USPAT	OR	ON	2005/04/01 11:59
L54	23	L32 and ((predict\$5 or anticipat\$5 or forecast\$3) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3))	US-PGPUB; USPAT	OR	ON	2005/04/01 12:00
L55	182	((predict\$5 or anticipat\$5 or forecast\$3) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3) with (deposit\$3 or \$4CVD or coat\$3 or process) with (transmit\$5 or optic\$5 or reflect\$5 or equation or formula or model\$4))	US-PGPUB; USPAT	OR	ON	2005/04/01 12:01
L57	35	((predict\$5 or anticipat\$5 or forecast\$3) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3) with (deposit\$3 or \$4CVD or coat\$3 or process) with (transmit\$5 or optic\$5 or reflect\$5 or equation or formula or model\$4))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:03



L58	20	((predict\$5 or anticipat\$5 or forecast\$3) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3) with (deposit\$3 or \$4CVD or coat\$3))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:06
L59	192	((predict\$5 or anticipat\$5 or forecast\$3) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3) with (deposit\$3 or \$4CVD or coat\$3))	US-PGPUB; USPAT	OR	ON	2005/04/01 12:07
L60	7	((predict\$5 or anticipat\$5 or forecast\$3) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3) with (transmit\$5 or optic\$5 or reflect\$5 or equation or formula or model\$4))) and (L32 or (118/665).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:09
L61	7	((predict\$5 or anticipat\$5 or forecast\$3) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3) with (transmit\$5 or optic\$5 or reflect\$5 or equation or formula or model\$4))) and (L32 or (118/665).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:09
L62	2	((extrapolat\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3) with (deposit\$3 or \$4CVD or coat\$3 or process) with (transmit\$5 or optic\$5 or reflect\$5 or equation or formula or model\$4))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:10
L63	13	((extrapolat\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3) with (deposit\$3 or \$4CVD or coat\$3 or process) )	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:10
L64	6	((extrapolat\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3) with (deposit\$3 or \$4CVD or coat\$3 or process) with (transmit\$5 or optic\$5 or reflect\$5 or equation or formula or model\$4))	US-PGPUB; USPAT	OR	ON	2005/04/01 12:10
L65	73	((extrapolat\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3) with (deposit\$3 or \$4CVD or coat\$3 or process) )	US-PGPUB; USPAT	OR	ON	2005/04/01 12:11

L66	16	(((predict\$5 or anticipat\$5 or forecast\$3 or extrapolat\$5 or determin\$5 or control\$4 or regulat\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3) with (transmit\$5 or optic\$5 or reflect\$5 or equation or formula or model\$4) with (process or coat\$3 or deposit\$4 or film or filter or \$4CVD or \$4PVD)) and ((measur\$5 or monitor\$4) with (optic\$5 or transmit\$5 or reflect\$5 or propert\$4))) and ((359/580, 588,885).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:13
L67	56	(((predict\$5 or anticipat\$5 or forecast\$3 or extrapolat\$5 or determin\$5 or control\$4 or regulat\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3) with (transmit\$5 or optic\$5 or reflect\$5 or equation or formula or model\$4) with (process or coat\$3 or deposit\$4 or film or filter or \$4CVD or \$4PVD)) and ((measur\$5 or monitor\$4) with (optic\$5 or transmit\$5 or reflect\$5 or propert\$4))) and (L32 or (118/665).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:14
L68	56	(((predict\$5 or anticipat\$5 or forecast\$3 or extrapolat\$5 or determin\$5 or control\$4 or regulat\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3) with (transmit\$5 or optic\$5 or reflect\$5 or equation or formula or model\$4) with (process or coat\$3 or deposit\$4 or film or filter or \$4CVD or \$4PVD)) and ((measur\$5 or monitor\$4) with (optic\$5 or transmit\$5 or reflect\$5 or propert\$4))) and (L32 or (118/665).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:15
L69	119	((predict\$5 or anticipat\$5 or forecast\$3 or extrapolat\$5 or determin\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3) with (transmit\$5 or optic\$5 or reflect\$5 or equation or formula or model\$4) with (coat\$3 or deposit\$4 or \$4CVD or \$4PVD)) same ((measur\$5 or monitor\$4) with (optic\$5 or transmit\$5 or reflect\$5 or propert\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:17

L70	4	((predict\$5 or anticipat\$5 or forecast\$3 or extrapolat\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3)) same ((measur\$5 or monitor\$4) with (optic\$5 or transmit\$5 or reflect\$5 or propert\$4)) and (L32 or (118/665).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:19
L72	77	((predict\$5 or anticipat\$5 or forecast\$3 or extrapolat\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3)) same ((measur\$5 or monitor\$4) with (optic\$5 or transmit\$5 or reflect\$5 or propert\$4)) and ((multilayer or (multi adj layer) or optical or notch or band\$5 or rugate or interference) near2 filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:20
L74	80	((predict\$5 or anticipat\$5 or forecast\$3 or extrapolat\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3) with (coat\$4 or deposit\$4 or \$4CVD or \$4PVD or process)) same ((measur\$5 or monitor\$4) with (optic\$5 or transmit\$5 or reflect\$5 or propert\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:23
L76	203	((predict\$5 or anticipat\$5 or forecast\$3 or extrapolat\$5 or determin\$5 or control\$5 or select\$4) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3) with (coat\$4 or deposit\$4 or \$4CVD or \$4PVD or process) with (measur\$5 or monitor\$4) with (optic\$5 or transmit\$5 or reflect\$5 or propert\$4) with (utiliz\$5 or based or basis or model\$4 or equation or formula or relationship))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:26
L77	25	((predict\$5 or anticipat\$5 or forecast\$3 or extrapolat\$5 or determin\$5 or control\$5 or select\$4) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3) with (coat\$4 or deposit\$4 or \$4CVD or \$4PVD or process) with (measur\$5 or monitor\$4) with (optic\$5 or transmit\$5 or reflect\$5 or propert\$4))) and L32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:34



L78	36	((predict\$5 or anticipat\$5 or forecast\$3 or extrapolat\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3) with (model\$4 or equation or formula or relationship)) same ((measur\$5 or monitor\$4) with (optic\$5 or transmit\$5 or reflect\$5 or propert\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:35
L80	56	((predict\$5 or anticipat\$5 or forecast\$3 or extrapolat\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3) same (model\$4 or equation or formula or relationship)) same ((measur\$5 or monitor\$4) with (optic\$5 or transmit\$5 or reflect\$5 or propert\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:37
L81	136	((predict\$5 or anticipat\$5 or forecast\$3 or extrapolat\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3)) with ((measur\$5 or monitor\$4) with (optic\$5 or transmit\$5 or reflect\$5 or propert\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:39
L82	260	((predict\$5 or anticipat\$5 or forecast\$3 or extrapolat\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3)) with (coat\$3 or deposit\$3 or \$4CVD or process or \$4PVD) with ((optic\$5 or transmit\$5 or reflect\$5 or propert\$4 or equation or formula or model\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:41
L83	267	((predict\$5 or anticipat\$5 or forecast\$3 or extrapolat\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3)) with (measur\$5 or monitor\$4) with ((optic\$5 or transmit\$5 or reflect\$5 or propert\$4 or equation or formula or model\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:43
L84	222	L83 not L82	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:43

L85	2	((predict\$5 or anticipat\$5 or forecast\$3 or extrapolat\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3)) with (measur\$5 or monitor\$4) with ((optic\$5 or transmit\$5 or reflect\$5 or propert\$4 or equation or formula or model\$4))) and (L32 or (118/665).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:45
L86	222	((predict\$5 or anticipat\$5 or forecast\$3 or extrapolat\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3)) with (measur\$5 or monitor\$4) with ((optic\$5 or transmit\$5 or reflect\$5 or propert\$4 or equation or formula or model\$4))) not (((predict\$5 or anticipat\$5 or forecast\$3 or extrapolat\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3)) with (coat\$3 or deposit\$3 or \$4CVD or process or \$4PVD) with ((optic\$5 or transmit\$5 or reflect\$5 or propert\$4 or equation or formula or model\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:46
L87	11	((((predict\$5 or anticipat\$5 or forecast\$3 or extrapolat\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3)) with (measur\$5 or monitor\$4) with ((optic\$5 or transmit\$5 or reflect\$5 or propert\$4 or equation or formula or model\$4))) not (((predict\$5 or anticipat\$5 or forecast\$3 or extrapolat\$5) with (end\$3 or stop\$4 or endpoint or terminat\$4 or finish\$3)) with (coat\$3 or deposit\$3 or \$4CVD or process or \$4PVD) with ((optic\$5 or transmit\$5 or reflect\$5 or propert\$4 or equation or formula or model\$4)))) and ((multilayer or (multi adj layer) or optical or notch or band\$5 or rugate or interference) near2 filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:46
L88	4	((formula or equation or relationship or model\$3) with (transmittance) with time) ) and (L32 or (118/665).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:47

L89	55	((formula or equation or relationship or model\$3) with (transmittance) with time) ) and ((multilayer or (multi adj layer) or optical or notch or band\$5 or rugate or interference) near2 filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:48
L91	13	((formula or equation or relationship or model\$3) with (transmittance) with time) same (cos or cosine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:49
L92	72	((predict\$4 or determin\$5 or interpolat\$8 or calculat\$5) with (end\$3 or endpoint or stop\$4 or terminat\$6) with time with (during or while or concurrent\$3 or simultaneous\$4) with (coat\$3 or deposit\$4 or \$4cvd))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:51
L93	3	L92 and L32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:51
L94	69	L92 not L93	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:52
L95	174	(optical adj filter) and (((measur\$4 or monitor\$3) near3 (reflect\$4 or transmit\$5)) same ((control\$4 or regulat\$5 or determin\$5 or predict\$5 or adjust\$4) with (stop\$4 or endpoint or end\$3 or thick\$4 or terminat\$6)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:57
L96	19	L95 and L32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:58
L97	155	L95 not L96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:58

L98	91	((equation or formula or function or model\$3) same ((minimiz\$9 or differen\$4 or minimal\$4) with (measur\$6 or monitor\$5) with (optic\$4 or propert\$3 or transmit\$6 or reflect\$5) with (calculat\$5 or theor\$9))) same ((predict\$5 or interpolat\$5 or forecast\$4 or forcast\$4 or anticipat\$5 or determin\$6) with (end or endpoint or stop\$4 or terminat\$6 or deposit\$4 or coat\$4 or process or \$4cvd or film or thick\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 13:21
L99	2	L98 and L32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 13:10
L100	89	L98 not L99	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 13:18
L101	2	"6217720".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 13:18
L102	86	((equation or formula or function or model\$3) same ((minimiz\$9 or differen\$4 or minimal\$4) with (measur\$6 or monitor\$5) with (optic\$4 or propert\$3 or transmit\$6 or reflect\$5) with (calculat\$5 or theor\$9))) same ((predict\$5 or interpolat\$5 or forecast\$4 or forcast\$4 or anticipat\$5 or determin\$6 or end or endpoint or stop\$4 or terminat\$6) with (deposit\$4 or coat\$4 or process or \$4cvd or film or thick\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 13:20
L103	4	L102 not L98	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 13:20

L104	13	((compensat\$6 or adjust\$5 or alter\$5 or modify\$4 or chang\$4) with (constant or term or variable or parameter) with (equation or formula or function or model\$3) with (minimiz\$9 or minimal\$4 or eliminat\$5 or reduc\$5) with (error or difference or deviation) with (measur\$6 or monitor\$5) with (optic\$4 or propert\$3 or transmit\$6 or reflect\$5) with (calculat\$5 or theor\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 13:24
------	----	--	---	----	----	------------------